

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| | | pager and ((voice speech) near2 input\$4) and (text near2 input\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 15:09 |
| L1 | 24 | 455/445,461,414.1,414.3.ccls. and (text with input\$3) and (speech with input\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 19:14 |
| L2 | 650 | 704/235,260,258,257.ccls. and (text with input\$3) and (speech with input\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 19:14 |
| L3 | 384 | 704/235,260,258,257.ccls. and (text with input\$3) and (speech with input\$3) and synthesiz\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 19:15 |
| L4 | 18 | 3 and (pager "instant message") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 19:15 |
| L5 | 35 | 3 and "text message" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 19:15 |
| S1 | 99 | (instant near2 messag\$5).ab. and ((voice speech spoken vocal) with text) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 13:55 |
| S2 | 26 | ((instant near2 messag\$5).ab. and ((voice speech spoken vocal) with text)) and pager | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 11:27 |
| S3 | 2120 | (computer and (speech voice) and text).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 11:28 |

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| S4 | 1228 | (computer and (speech voice) with text).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 11:32 |
| S5 | 174 | (computer and (text-to-speech)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 11:32 |
| S6 | 32 | (computer and (speech-to-text)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 12:57 |
| S7 | 3 | ("5960447" "6064957" "6195635").PN. | USPAT | OR | OFF | 2004/06/24 11:34 |
| S8 | 15 | ("4777600" "4811400" "4975957" "5021113" "5027406" "5220503" "5333275" "5636325" "5649060" "5704006" "5715367" "5737725" "5752227" "5765131" "5805832").PN. | USPAT | OR | OFF | 2004/06/24 11:35 |
| S9 | 9 | ("4301329" "4516259" "4624008" "4661915" "4689817" "4692941" "4707858" "4741037" "4799261").PN. | USPAT | OR | OFF | 2004/06/24 11:37 |
| S10 | 0 | pager.ti. and (speech-to-text).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 12:58 |
| S11 | 2 | pager.ab. and (speech-to-text).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 12:58 |
| S12 | 0 | pager.ti. and (speech-to-text) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 12:59 |
| S13 | 9 | pager.ab. and (speech-to-text) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 12:59 |

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| S14 | 0 | (speech-to-text).ti. and pager | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 12:59 |
| S15 | 5 | (speech-to-text).ab. and pager | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 13:19 |
| S16 | 2809 | 379/88.01,88.12,88.15,88.16,88.25,93.01,201.1,221.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 13:23 |
| S17 | 241 | 379/88.01,88.12,88.15,88.16,88.25,93.01,201.1,221.01.ccls. and pager | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 13:25 |
| S18 | 4434 | 709/203.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 13:25 |
| S19 | 118 | 709/203.ccls. and "instant messaging" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 13:26 |
| S20 | 0 | ("6430604,5724410,4975957").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 13:26 |
| S21 | 6 | ("6430604" "5724410" "4975957").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/24 13:26 |
| S22 | 97 | "5870046" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/29 12:03 |
| S23 | 2 | "5870046".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/29 12:05 |

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| S24 | 2 | "5369666".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/29 12:05 |
| S25 | 26 | (pager with (text with speech)) | USPAT | OR | ON | 2004/12/14 14:11 |
| S26 | 11299 | (pager (speech-to-text)) | USPAT | OR | ON | 2004/12/14 14:11 |
| S27 | 47 | (pager and (speech-to-text)) | USPAT | OR | ON | 2004/12/14 14:21 |
| S28 | 43 | S27 and messag\$4 | USPAT | OR | ON | 2004/12/14 14:19 |
| S29 | 7 | S28 and instant | USPAT | OR | ON | 2004/12/14 14:19 |
| S30 | 12 | (pager same (speech-to-text)) | USPAT | OR | ON | 2004/12/14 14:31 |
| S31 | 1 | "5724420".pn. | USPAT | OR | ON | 2004/12/14 14:27 |
| S32 | 1 | "5724410".pn. | USPAT | OR | ON | 2004/12/14 14:27 |
| S33 | 2 | (pager.ab. and (speech-to-text)) | USPAT | OR | ON | 2004/12/14 14:34 |
| S34 | 24 | (\$4phone.ab. and (speech-to-text) and (pager paging)) | USPAT | OR | ON | 2004/12/14 14:43 |
| S35 | 4 | (instant with messag\$4) and (pager paging) and (speech-to-text) | USPAT | OR | ON | 2004/12/14 15:31 |
| S36 | 1 | "6109834".pn. | USPAT | OR | ON | 2004/12/14 16:28 |
| S37 | 0 | (IM and server).ab. and (drop with message) | USPAT | OR | ON | 2004/12/14 16:29 |
| S38 | 0 | ((IM "instant messaging") and server).ab. and (drop with message) | USPAT | OR | ON | 2004/12/14 16:29 |
| S39 | 0 | ((IM "instant messaging")).ab. and (drop with message) | USPAT | OR | ON | 2004/12/14 16:30 |
| S40 | 1445 | instant with message | USPAT | OR | ON | 2004/12/14 16:33 |
| S41 | 47 | S40 and (drop with message) | USPAT | OR | ON | 2004/12/14 16:33 |
| S42 | 651 | instant near3 message | USPAT | OR | ON | 2004/12/14 16:33 |
| S43 | 847 | instant near3 messag\$4 | USPAT | OR | ON | 2004/12/14 16:33 |
| S44 | 17 | S43 and (drop near4 message) | USPAT | OR | ON | 2004/12/14 16:33 |
| S45 | 135 | 709/203.ccls. and "instant messaging" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/14 17:10 |
| S46 | 275 | 379/88.01,88.12,88.15,88.16,88.25,93.01,201.1,221.01.ccls. and pager | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/14 17:10 |

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| S47 | 2975 | 379/88.01,88.12,88.15,88.16,88.25,93.01,201.1,221.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/14 17:12 |
| S48 | 0 | pager.ti. and (speech\$to\$text) | USPAT | OR | OFF | 2005/11/01 10:59 |
| S49 | 4 | pager.ti. and (speech with text) | USPAT | OR | OFF | 2005/11/01 10:59 |
| S50 | 2 | "6757544".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 13:57 |
| S51 | 190 | (pag\$3 or"instant messaging").ab. and (text near speech) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 13:58 |
| S52 | 148 | S51 and (select\$4 option) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 13:58 |
| S53 | 116 | S52 and voice | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 13:58 |
| S54 | 21 | (pag\$3 or"instant messaging").ab. and ((text near speech) with (select\$4 option)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:03 |
| S55 | 5 | ((pager paging) or"instant messaging").ab. and ((text near speech) with (select\$4 option)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:04 |
| S56 | 82 | ((pager paging) or "instant messaging") and ((text near speech) with (select\$4 option)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:06 |
| S57 | 194 | ((pager paging) or "instant messaging") and (((text near speech) text\$4speech speech\$4text) with (select\$4 option)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:06 |

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| S58 | 1 | ((pager paging) or "instant messaging") and (((text near speech) text\$4speech speech\$4text) with (selectable)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:07 |
| S59 | 49 | ((pager paging) or "instant messaging") and (((text near speech) text\$4speech speech\$4text) with (option)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:15 |
| S60 | 23 | (speech\$4text with select\$4) and (pager (test adj messag\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 14:51 |
| S61 | 30 | ("3716848" "4495647" "4592085" "4644351" "4769642" "4837798" "4926484" "4949085" "4965569" "5003601" "5142279" "5146488" "5153579" "5333266" "5355432" "5381466" "5412719" "5455579" "5459458" "5479411" "5493609" "5493692" "5513126" "5524137" "5548789" "5588009" "5608786" "5627528" "5630060" "5644627").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/16 14:46 |
| S62 | 5 | (speech\$4text with option) and (pager (test adj messag\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 15:06 |
| S63 | 6384 | pager.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 15:06 |
| S64 | 4 | S63 and (input\$3 with text with keypad) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 15:08 |
| S65 | 215 | pager and ((voice speech) near2 input\$4) and (text near2 input\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 15:10 |

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| S66 | 13 | pager.ab. and ((voice speech) near2 input\$4) and (text near2 input\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 15:16 |
| S67 | 32 | ("4653086" "4794634" "4911536" "4969180" "5157717" "5168553" "5249220" "5276794" "5301222" "5303312" "5392447" "5486847" "5508713" "5521986" "5546538" "5561446" "5623559" "5630207" "5644339" "5644628" "5684873" "5751693" "5809415" "5835577" "5870549" "5974447" "6011554" "6014552" "6021336" "6040784" "6415138" "RE34476").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/16 15:12 |
| S68 | 4 | pager.ab. and ((voice speech) near2 input\$4) same (text near2 input\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:54 |
| S69 | 77 | pager and ((voice speech) near2 input\$4) same (text near2 input\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 15:22 |
| S70 | 162 | \$4phone.ab. and ((voice speech) near2 input\$4) same (text near2 input\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:41 |
| S71 | 48 | \$4phone.ab. and ((voice speech) near2 input\$4) same (text near2 input\$4) and (text adj message) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:41 |
| S72 | 40 | ("5724410").URPN. | USPAT | OR | OFF | 2005/11/16 17:44 |
| S73 | 2 | pager.ab. and (text adj input) and (speech adj input) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 17:58 |
| S74 | 15 | pager.ab. and (text with input\$3) and (speech with input\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/16 19:10 |